

Roll No.(in figures) ..... (in words): .....

Maximum Marks: 12

(OBJECTIVE TYPE)

Time Allowed : 15 Minutes

	A	B	C	D	Write correct option
1	(A)	(B)	(C)	(D)	
2	(A)	(B)	(C)	(D)	
3	(A)	(B)	(C)	(D)	
4	(A)	(B)	(C)	(D)	

	A	B	C	D	Write correct option
5	(A)	(B)	(C)	(D)	
6	(A)	(B)	(C)	(D)	
7	(A)	(B)	(C)	(D)	
8	(A)	(B)	(C)	(D)	

	A	B	C	D	Write correct option
9	(A)	(B)	(C)	(D)	
10	(A)	(B)	(C)	(D)	
11	(A)	(B)	(C)	(D)	
12	(A)	(B)	(C)	(D)	

NOTE: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

Q1.

12

- Which chamber has the thickest wall in human heart?  
(A) left atrium (B) right atrium (C) left ventricle (D) right ventricle
- Salts make up plasma by weight:  
(A) 0.6% (B) 0.8% (C) 0.7% (D) 0.9%
- \_\_\_\_\_ is a micronutrient:  
(A) sulphur (B) calcium (C) iron (D) potassium
- From which bonds of ATP molecules energy is taken?  
(A) P-P bonds (B) C-H bonds (C) C-N bonds (D) C-O bonds
- Lock and Key Model was proposed by:  
(A) Emil Fischer (B) Koshland (C) Winhelm Kuhne (D) Robert Hooke
- During which phase of mitosis spindle is formed?  
(A) anaphase (B) telophase (C) prophase (D) metaphase
- Cell wall of prokaryote is made of:  
(A) cellulose (B) chitin (C) peptidoglycan (D) protein
- Resolving power of light microscope is:  
(A) 0.1  $\mu\text{m}$  (B) 0.2  $\mu\text{m}$  (C) 0.3  $\mu\text{m}$  (D) 0.4  $\mu\text{m}$
- The national animal of Pakistan is:  
(A) Marcopolo Sheep (B) Markhor (C) Indus Dolphin (D) Tiger
- "Plasmodium is the cause of Malaria" is called:  
(A) deduction (B) hypothesis (C) theory (D) law
- What is true about volvox?  
(A) unicellular prokaryote (B) unicellular eukaryote  
(C) colonial eukaryote (D) multicellular eukaryote
- Study of insects is called:  
(A) morphology (B) anatomy (C) entomology (D) histology